

Name \_\_\_\_\_ Period \_\_\_\_

<b>Skill 16.01 Problem 1</b>	
Write the Lewis dot symbol for the following elements:	
Li	Na
Mg	Ca
C	Si
F	Cl
What does each of the pairs above have in common?	

<b>Skill 16.02 Problem 1</b>	
For each pair, show the formation of the most common ion formed,	
Mg	Ca
B	Al
N	P
F	Cl
What does each pair have in common?	

Name \_\_\_\_\_ Period \_\_\_\_

<b>Skill 16.03 Problem 1</b>
Use symbols to show the formation of the following compounds,
(a) CaO
(b) LiBr
(c) Mg <sub>3</sub> N <sub>2</sub>